

Table D-6. Relation of job to highest degree among employed science and engineering master's degree recipients in 1997 and 1998, by major field of degree: April 1999

Major field of 1997-98 S&E master's degree	Total employed	Relationship of degree to job ¹		
		Closely related	Somewhat related	Not related
All science and engineering fields.....	139,200	96,000	30,100	13,100
Total science.....	96,800	67,000	19,400	10,300
Computer and information sciences.....	19,200	15,400	3,300	S
Life and related sciences, total.....	13,000	9,100	2,400	1,500
Agricultural and food sciences.....	2,100	1,300	S	S
Biological sciences.....	8,400	6,400	1,300	S
Environmental life sciences including forestry sciences.....	2,500	1,400	S	S
Mathematical and related sciences.....	6,200	4,300	1,500	S
Physical and related sciences, total.....	7,700	5,000	2,000	700
Chemistry, except biochemistry.....	3,000	2,000	S	S
Earth sciences, geology, and oceanography.....	2,700	1,600	800	S
Physics and astronomy.....	1,900	1,300	S	S
Other physical sciences.....	S	S	S	S
Psychology.....	25,900	18,800	3,700	3,400
Social and related sciences, total.....	24,800	14,500	6,500	3,800
Economics.....	3,800	2,300	S	S
Political science and related sciences.....	8,800	5,100	2,600	S
Sociology and anthropology.....	3,900	2,600	S	S
Other social sciences.....	8,300	4,500	1,900	1,800
Total engineering.....	42,400	28,900	10,700	2,800
Aerospace and related engineering.....	1,300	900	S	S
Chemical engineering.....	1,900	1,100	600	S
Civil and architectural engineering.....	6,100	4,300	1,300	S
Electrical, electronic, computer and communications engineering.....	15,000	11,400	3,000	S
Industrial engineering.....	3,400	2,000	1,100	S
Mechanical engineering.....	6,200	4,100	1,700	S
Other engineering.....	8,300	5,200	2,500	S

¹ Questionnaire item is "Thinking about the relationship between your work and your education, to what extent was your work on your principal job held during the week of April 15, 1999, related to your highest degree field?"

KEY: S = Data with weighted values less than 100 or unweighted sample sizes less than 20 are suppressed for reasons of data reliability.

NOTES: Details may not add to totals because of rounding.

These estimates of 1997 and 1998 college graduates are obtained from a sample survey of individuals receiving bachelor's or master's degrees in science or engineering fields.

SOURCE: National Science Foundation/Division of Science Resources Statistics, National Survey of Recent College Graduates, 1999